



Livestock Slaughter

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Record Total Red Meat, Beef, and Pork Production in April

April 2018 contained 21 weekdays (including 0 holidays) and 4 Saturdays.

April 2019 contained 22 weekdays (including 0 holidays) and 4 Saturdays.

Commercial red meat production for the United States totaled 4.55 billion pounds in April, up 6 percent from the 4.28 billion pounds produced in April 2018.

Beef production, at 2.26 billion pounds, was 7 percent above the previous year. Cattle slaughter totaled 2.83 million head, up 7 percent from April 2018. The average live weight was down 6 pounds from the previous year, at 1,328 pounds.

Veal production totaled 6.0 million pounds, 2 percent below April a year ago. Calf slaughter totaled 42,800 head, down slightly from April 2018. The average live weight was down 4 pounds from last year, at 241 pounds.

Pork production totaled 2.27 billion pounds, up 6 percent from the previous year. Hog slaughter totaled 10.6 million head, up 6 percent from April 2018. The average live weight was unchanged from the previous year, at 287 pounds.

Lamb and mutton production, at 15.2 million pounds, was up 22 percent from April 2018. Sheep slaughter totaled 235,900 head, 30 percent above last year. The average live weight was 129 pounds, down 8 pounds from April a year ago.

January to April 2019 commercial red meat production was 17.9 billion pounds, up 2 percent from 2018.

Accumulated beef production was up 1 percent from last year, veal was down 1 percent, pork was up 4 percent from last year, and lamb and mutton production was up 2 percent.

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Commercial Red Meat Production – United States

[Totals, accumulated totals, and percentages based on unrounded data]

Type	April 2018	March 2019	April 2019	April 2019 as % of		January to April		
				April 2018	March 2019	2018	2019	2019 as % of 2018
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,117.7	2,117.7	2,261.5	107	107	8,584.0	8,675.7	101
Veal	6.1	5.8	6.0	98	104	24.6	24.4	99
Pork	2,141.9	2,297.2	2,268.8	106	99	8,786.9	9,107.1	104
Lamb and mutton	12.5	13.0	15.2	122	117	51.1	51.9	102
Total red meat	4,278.2	4,433.7	4,551.5	106	103	17,446.6	17,859.1	102

Federally Inspected Red Meat Production – United States

[Totals, accumulated totals, and percentages based on unrounded data]

Type	April 2018	March 2019	April 2019	April 2019 as % of		January to April		
				April 2018	March 2019	2018	2019	2019 as % of 2018
	(million pounds)	(million pounds)	(million pounds)	(percent)	(percent)	(million pounds)	(million pounds)	(percent)
Beef	2,089.4	2,090.0	2,234.0	107	107	8,468.9	8,563.5	101
Veal	5.9	5.6	5.9	99	104	24.0	23.9	100
Pork	2,131.4	2,286.4	2,258.2	106	99	8,742.4	9,064.5	104
Lamb and mutton	11.5	12.1	13.7	119	113	47.3	47.3	100
Total red meat	4,238.3	4,394.2	4,511.7	106	103	17,282.6	17,699.3	102

Livestock Slaughter and Average Live Weight – United States

[Totals, accumulated totals, and percentages based on unrounded data]

Species	April 2018	March 2019	April 2019	April 2019 as % of 2018	January to April		
					2018	2019	2019 as % of 2018
				(percent)			(percent)
Cattle							
Number of head							
Federally inspected 1,000	2,599.1	2,609.4	2,788.8	107	10,351.6	10,600.2	102
Other 1,000	40.4	40.2	40.3	100	165.5	163.4	99
Commercial 1,000	2,639.5	2,649.5	2,829.2	107	10,517.1	10,763.6	102
Live weight per head							
Federally inspected .. pounds	1,336	1,341	1,330	100	1,362	1,348	99
Other pounds	1,219	1,198	1,189	98	1,214	1,196	98
Commercial pounds	1,334	1,339	1,328	100	1,359	1,345	99
Calves							
Number of head							
Federally inspected 1,000	42.1	45.1	42.1	100	173.9	188.2	108
Other 1,000	0.7	0.7	0.7	88	2.9	2.7	93
Commercial 1,000	42.9	45.8	42.8	100	176.8	190.9	108
Live weight per head							
Federally inspected .. pounds	242	217	239	99	238	220	93
Other pounds	369	359	378	102	382	374	98
Commercial pounds	245	219	241	99	240	222	93
Hogs							
Number of head							
Federally inspected 1,000	9,938.5	10,667.1	10,525.9	106	40,830.1	42,228.3	103
Other 1,000	54.7	57.3	56.8	104	236.8	225.3	95
Commercial 1,000	9,993.2	10,724.4	10,582.6	106	41,066.9	42,453.6	103
Live weight per head							
Federally inspected .. pounds	287	287	287	100	286	287	100
Other pounds	262	258	257	98	258	258	100
Commercial pounds	287	287	287	100	286	287	100
Sheep and lambs							
Number of head							
Federally inspected 1,000	163.3	170.3	204.5	125	656.5	686.6	105
Other 1,000	18.2	20.4	31.4	172	71.5	96.1	134
Commercial 1,000	181.5	190.7	235.9	130	728.0	782.7	108
Live weight per head							
Federally inspected .. pounds	141	142	134	95	144	138	96
Other pounds	106	95	97	92	108	98	91
Commercial pounds	137	137	129	94	140	133	95
Goats							
Number of head							
Federally inspected 1,000	38.6	41.0	48.0	125	155.7	168.5	108
Other 1,000	7.6	9.2	11.1	147	31.0	38.0	123
Commercial 1,000	46.1	50.2	59.1	128	186.7	206.6	111
Live weight per head							
Federally inspected .. pounds	64	65	64	101	64	65	102
Other pounds	84	80	78	93	81	80	99
Commercial pounds	67	68	67	99	67	68	101
Bison							
Number of head							
Federally inspected 1,000	4.2	4.5	4.7	113	16.3	17.9	109
Other 1,000	0.4	0.8	0.5	146	2.3	2.5	107
Commercial 1,000	4.5	5.3	5.2	115	18.6	20.3	109

Commercial Red Meat Production – States and United States

[Includes total beef, veal, pork, lamb, and mutton. Totals and percentages based on unrounded data.]

State	April 2018	March 2019	April 2019	April 2019 as % of 2018
	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama	1.0	1.0	0.7	75
Alaska	0.1	0.1	0.1	70
Arizona	36.3	36.2	36.9	102
Arkansas	0.4	0.3	0.4	88
California	110.2	129.7	123.2	112
Colorado	173.9	171.6	181.8	105
Delaware-Maryland	3.1	2.9	3.1	99
Florida	2.7	3.0	3.0	112
Georgia	12.3	14.6	14.3	116
Hawaii	0.6	0.8	0.8	123
Idaho	24.4	30.3	31.5	129
Illinois	272.4	278.6	283.9	104
Indiana	151.9	146.8	147.4	97
Iowa	630.5	721.0	711.5	113
Kansas	453.4	455.1	493.1	109
Kentucky	45.9	46.2	47.4	103
Louisiana	0.4	0.3	0.4	98
Michigan	79.3	84.3	90.8	115
Minnesota	222.7	245.4	231.7	104
Mississippi	0.5	0.6	0.6	115
Missouri	166.2	164.1	163.4	98
Montana	2.8	2.2	1.5	55
Nebraska	635.5	623.2	664.9	105
Nevada	0.1	0.1	0.1	100
New England ¹	1.9	1.8	2.2	112
New Jersey	3.3	3.3	3.7	114
New Mexico	0.3	0.2	0.3	98
New York	3.3	2.9	3.1	95
North Carolina	206.0	227.1	218.2	106
North Dakota	0.7	0.7	0.7	94
Ohio	19.0	19.7	20.0	105
Oklahoma	103.8	98.4	107.6	104
Oregon	3.6	4.0	3.7	102
Pennsylvania	121.7	125.0	128.9	106
South Carolina	9.7	11.0	11.9	123
South Dakota	121.3	131.5	127.2	105
Tennessee	17.7	19.7	18.8	106
Texas	385.6	363.5	394.7	102
Utah	41.6	45.5	47.4	114
Virginia	41.6	37.9	44.1	106
Washington	68.6	75.2	77.2	113
West Virginia	0.5	0.6	0.5	93
Wisconsin	101.0	107.0	108.2	107
Wyoming	0.3	0.4	0.5	158
United States	4,278.2	4,433.7	4,551.5	106

¹ New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Commercial Cattle Slaughter – States and United States: April 2018 and 2019

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2018 (1,000 head)	2019 (1,000 head)	2018 (1,000 pounds)	2019 (1,000 pounds)	2018 (pounds)	2019 (pounds)
Alabama	0.6	0.6	596	597	1,074	1,021
Alaska	0.1	0.1	113	70	1,163	1,124
Arizona	45.0	44.7	60,059	59,616	1,337	1,335
Arkansas	0.5	0.5	453	511	943	957
California	106.8	119.9	144,549	156,495	1,364	1,313
Colorado	201.6	205.9	269,230	278,808	1,337	1,355
Delaware-Maryland	3.3	3.2	4,364	4,487	1,339	1,398
Florida	(D)	(D)	(D)	(D)	(D)	(D)
Georgia	(D)	(D)	(D)	(D)	(D)	(D)
Hawaii	0.9	1.2	970	1,259	1,107	1,082
Idaho	32.2	42.7	42,781	55,438	1,345	1,313
Illinois	(D)	(D)	(D)	(D)	(D)	(D)
Indiana	2.8	2.7	3,224	3,209	1,152	1,170
Iowa	(D)	(D)	(D)	(D)	(D)	(D)
Kansas	529.9	583.9	699,435	761,873	1,320	1,305
Kentucky	2.1	3.1	2,274	3,409	1,099	1,095
Louisiana	0.5	0.5	409	400	851	825
Michigan	46.9	(D)	65,528	(D)	1,407	(D)
Minnesota	(D)	(D)	(D)	(D)	(D)	(D)
Mississippi	0.3	0.4	251	369	794	873
Missouri	3.8	4.6	4,545	5,447	1,198	1,174
Montana	2.9	1.6	4,035	2,029	1,374	1,292
Nebraska	597.4	620.3	820,926	854,721	1,376	1,379
Nevada	0.1	0.1	116	140	994	1,063
New England ¹	1.9	2.2	2,277	2,536	1,174	1,181
New Jersey	3.3	3.7	3,669	4,061	1,116	1,113
New Mexico	0.3	0.3	334	287	1,094	1,044
New York	3.2	3.3	3,858	3,952	1,223	1,219
North Carolina	5.8	6.8	7,035	8,392	1,230	1,235
North Dakota	0.8	0.8	1,088	1,032	1,347	1,281
Ohio	4.9	5.3	6,333	6,900	1,301	1,305
Oklahoma	2.8	2.9	3,100	3,215	1,107	1,093
Oregon	1.2	1.3	1,367	1,438	1,142	1,137
Pennsylvania	88.6	97.3	108,911	119,707	1,233	1,234
South Carolina	14.6	18.3	18,395	22,908	1,260	1,260
South Dakota	33.2	40.4	47,664	58,047	1,445	1,444
Tennessee	1.8	1.1	1,852	1,138	1,016	1,069
Texas	484.3	498.0	626,378	641,001	1,297	1,291
Utah	50.4	57.9	66,590	76,204	1,322	1,318
Virginia	1.3	1.3	1,368	1,326	1,059	1,037
Washington	83.5	93.8	113,312	127,250	1,361	1,360
West Virginia	0.6	0.6	649	639	1,056	1,017
Wisconsin	109.2	118.3	151,563	163,726	1,397	1,392
Wyoming	0.4	0.7	460	799	1,135	1,134
United States	2,639.5	2,829.2	3,513,157	3,750,155	1,334	1,328

(D) Withheld to avoid disclosing data for individual operations.

¹ New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Commercial Calf Slaughter – States and United States: April 2018 and 2019

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2018 (1,000 head)	2019 (1,000 head)	2018 (1,000 pounds)	2019 (1,000 pounds)	2018 (pounds)	2019 (pounds)
Alabama	(Y)	(Y)	(X)	(X)	(X)	(X)
Alaska	(Y)	(D)	(X)	(D)	(X)	(D)
Arizona	(D)	(D)	(D)	(D)	(D)	(D)
Arkansas	(D)	(Y)	(D)	(X)	(D)	(X)
California	6.6	7.3	635	739	98	102
Colorado	(D)	(D)	(D)	(D)	(D)	(D)
Delaware-Maryland	(D)	(D)	(D)	(D)	(D)	(D)
Florida	0.1	0.1	30	29	422	364
Georgia	0.2	0.1	68	45	444	428
Hawaii	(D)	(D)	(D)	(D)	(D)	(D)
Idaho	2.6	3.6	213	297	82	84
Illinois	0.1	0.1	25	27	352	368
Indiana	(D)	0.3	(D)	104	(D)	310
Iowa	(D)	(D)	(D)	(D)	(D)	(D)
Kansas	(Y)	(Y)	(X)	(X)	(X)	(X)
Kentucky	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana	(Y)	(Y)	(X)	(X)	(X)	(X)
Michigan	0.1	0.1	32	30	305	302
Minnesota	(Y)	(Y)	(X)	(X)	(X)	(X)
Mississippi	(Y)	(D)	(X)	(D)	(X)	(D)
Missouri	(Y)	(Y)	(X)	(X)	(X)	(X)
Montana	(Y)	(Y)	(X)	(X)	(X)	(X)
Nebraska	(D)	(D)	(D)	(D)	(D)	(D)
Nevada	(D)	(D)	(D)	(D)	(D)	(D)
New England ¹	0.2	0.2	42	48	201	199
New Jersey	2.0	2.0	728	763	372	381
New Mexico	(Y)	(Y)	(X)	(X)	(X)	(X)
New York	6.2	5.8	769	575	124	99
North Carolina	0.1	0.1	30	20	401	291
North Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Ohio	10.7	8.7	1,842	1,504	173	175
Oklahoma	(Y)	(Y)	(X)	(X)	(X)	(X)
Oregon	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania	8.0	9.2	3,345	3,852	417	421
South Carolina	(Y)	(D)	(X)	(D)	(X)	(D)
South Dakota	(Y)	(D)	(X)	(D)	(X)	(D)
Tennessee	(Y)	(Y)	(X)	(X)	(X)	(X)
Texas	0.2	0.1	103	50	422	406
Utah	(D)	(D)	(D)	(D)	(D)	(D)
Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Washington	(D)	0.2	(D)	17	(D)	72
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	4.7	4.4	2,250	2,026	483	460
Wyoming	(D)	(D)	(D)	(D)	(D)	(D)
United States	42.9	42.8	10,421	10,269	245	241

(D) Withheld to avoid disclosing data for individual operations.

(X) Not applicable.

(Y) Less than level of precision shown.

¹ New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Commercial Hog Slaughter – States and United States: April 2018 and 2019

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2018	2019	2018	2019	2018	2019
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
Alabama	2.5	1.7	997	609	405	362
Alaska	0.1	0.1	30	29	262	307
Arizona	(D)	0.3	(D)	75	(D)	264
Arkansas	0.9	0.5	239	124	267	273
California	156.0	179.8	39,711	46,000	255	256
Colorado	1.6	1.3	415	323	260	252
Delaware-Maryland	1.3	1.2	333	323	265	264
Florida	4.9	4.7	571	671	117	142
Georgia	5.3	5.6	1,313	1,385	246	248
Hawaii	0.4	0.3	98	82	239	251
Idaho	13.3	14.7	3,569	3,971	268	271
Illinois	985.5	1,007.9	285,176	290,206	289	288
Indiana	708.5	692.2	198,593	193,182	280	279
Iowa	2,832.0	3,215.0	812,102	919,620	287	286
Kansas	(D)	(D)	(D)	(D)	(D)	(D)
Kentucky	(D)	(D)	(D)	(D)	(D)	(D)
Louisiana	0.8	0.8	185	177	235	225
Michigan	185.4	232.3	55,250	68,480	298	295
Minnesota	930.1	965.1	255,887	265,361	275	275
Mississippi	2.9	3.0	486	480	167	159
Missouri	739.2	726.8	216,799	213,331	293	294
Montana	2.1	1.6	579	420	281	265
Nebraska	625.9	662.0	177,205	189,867	283	287
Nevada	0.1	0.1	36	16	280	263
New England ¹	2.5	2.6	695	720	275	282
New Jersey	7.0	8.4	724	832	104	99
New Mexico	0.1	0.2	42	50	281	263
New York	2.1	1.8	507	453	246	250
North Carolina	(D)	(D)	(D)	(D)	(D)	(D)
North Dakota	0.3	0.2	82	56	312	296
Ohio	67.8	71.6	19,164	20,238	283	284
Oklahoma	473.9	494.1	133,634	138,886	282	281
Oregon	12.8	12.2	3,434	3,313	268	271
Pennsylvania	275.6	273.8	75,110	75,888	273	277
South Carolina	2.6	2.5	649	632	251	248
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Tennessee	55.7	59.7	25,068	27,350	450	458
Texas	22.7	24.3	5,575	5,106	246	210
Utah	4.5	4.5	900	824	203	187
Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Washington	1.0	0.9	263	240	263	254
West Virginia	0.6	0.4	175	126	275	303
Wisconsin	63.0	66.1	27,804	29,171	443	442
Wyoming	0.2	0.2	68	59	284	277
United States	9,993.2	10,582.6	2,863,135	3,036,462	287	287

(D) Withheld to avoid disclosing data for individual operations.

¹ New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Commercial Sheep and Lamb Slaughter – States and United States: April 2018 and 2019

[Data may not add to totals due to rounding]

State	Slaughtered		Total live weight		Average live weight	
	2018 (1,000 head)	2019 (1,000 head)	2018 (1,000 pounds)	2019 (1,000 pounds)	2018 (pounds)	2019 (pounds)
Alabama	0.2	(Y)	16	(X)	101	(X)
Alaska	(Y)	(Y)	(X)	(X)	(X)	(X)
Arizona	(D)	0.5	(D)	65	(D)	142
Arkansas	(Y)	(Y)	(X)	(X)	(X)	(X)
California	26.2	30.2	4,147	4,650	158	154
Colorado	56.6	72.1	9,911	12,035	175	167
Delaware-Maryland	5.8	3.9	550	380	95	98
Florida	1.4	1.7	90	98	63	57
Georgia	2.2	2.8	153	217	70	78
Hawaii	0.1	0.1	13	14	127	97
Idaho	0.1	0.1	18	14	150	139
Illinois	6.2	7.9	466	650	75	83
Indiana	4.1	6.2	483	621	118	100
Iowa	0.1	0.1	17	19	166	159
Kansas	0.4	0.5	39	44	97	92
Kentucky	1.3	1.7	159	199	125	119
Louisiana	0.3	0.4	19	22	57	59
Michigan	16.7	(D)	2,454	(D)	147	(D)
Minnesota	0.3	0.4	27	42	97	97
Mississippi	0.8	1.1	52	68	61	63
Missouri	0.9	1.0	73	78	79	81
Montana	0.4	0.3	60	40	148	124
Nebraska	(Y)	0.1	(X)	8	(X)	149
Nevada	0.1	0.1	11	10	169	141
New England ¹	3.0	4.7	271	411	91	88
New Jersey	13.7	18.5	1,050	1,380	77	75
New Mexico	0.6	0.7	94	106	154	145
New York	6.4	7.3	631	560	98	77
North Carolina	1.1	1.6	80	106	71	68
North Dakota	0.1	(Y)	9	(X)	150	(X)
Ohio	4.6	6.1	730	968	160	158
Oklahoma	0.5	1.6	55	160	122	103
Oregon	3.3	5.2	498	764	153	146
Pennsylvania	7.0	10.4	721	936	103	90
South Carolina	(D)	(D)	(D)	(D)	(D)	(D)
South Dakota	0.3	0.3	36	39	140	123
Tennessee	0.9	0.9	59	59	66	63
Texas	7.1	18.4	681	1,530	96	83
Utah	1.7	1.8	230	236	138	132
Virginia	0.7	1.0	48	71	71	74
Washington	1.6	1.6	220	219	138	135
West Virginia	(D)	(D)	(D)	(D)	(D)	(D)
Wisconsin	3.0	4.3	497	690	165	162
Wyoming	0.1	0.1	8	10	166	159
United States	181.5	235.9	24,923	30,364	137	129

(D) Withheld to avoid disclosing data for individual operations.

(X) Not applicable.

(Y) Less than level of precision shown.

¹ New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Livestock Slaughtered Under Federal Inspection by Class – United States

[Data may not add to totals due to rounding]

Class	April 2018	March 2019	April 2019	January to April		April 2018	March 2019	April 2019	January to April	
				2018	2019				2018	2019
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(percent of total)	(percent of total)	(percent of total)	(percent of total)	(percent of total)
Cattle										
Steers	1,365.7	1,221.8	1,416.3	5,253.4	5,149.2	52.5	46.8	50.8	50.7	48.6
Heifers	694.6	797.2	789.9	2,880.9	3,147.8	26.7	30.6	28.3	27.8	29.7
All cows	493.3	550.4	535.8	2,051.6	2,146.4	19.0	21.1	19.2	19.8	20.2
Dairy cows	248.9	302.4	268.5	1,086.2	1,148.3	9.6	11.6	9.6	10.5	10.8
Other cows	244.4	248.0	267.3	965.5	998.1	9.4	9.5	9.6	9.3	9.4
Bulls	45.4	39.9	46.9	165.7	156.8	1.7	1.5	1.7	1.6	1.5
Total	2,599.1	2,609.4	2,788.8	10,351.6	10,600.2	100.0	100.0	100.0	100.0	100.0
Calves and vealers	42.1	45.1	42.1	173.9	188.2	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows and gilts	9,664.5	10,384.9	10,237.3	39,707.9	41,095.5	97.2	97.4	97.3	97.3	97.3
Sows	244.5	249.1	255.7	1,001.4	1,004.2	2.5	2.3	2.4	2.5	2.4
Boars	29.4	33.1	32.9	120.8	128.5	0.3	0.3	0.3	0.3	0.3
Total	9,938.5	10,667.1	10,525.9	40,830.1	42,228.3	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature sheep	9.6	8.3	11.3	32.1	34.8	5.9	4.9	5.5	4.9	5.1
Lambs and yearlings	153.7	162.0	193.2	624.4	651.8	94.1	95.1	94.5	95.1	94.9
Total	163.3	170.3	204.5	656.5	686.6	100.0	100.0	100.0	100.0	100.0

Federally Inspected Slaughter Average Dressed Weight by Class – United States

[Data may not add to totals due to rounding]

Class	April 2018	March 2019	April 2019	January to April	
				2018	2019
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Cattle	806	803	803	820	810
Steers ¹	860	867	859	879	873
Heifers ¹	798	807	799	821	812
All cows ¹	658	648	651	661	649
Bulls ¹	893	881	887	895	880
Calves and vealers	142	125	140	139	128
Hogs	215	214	215	214	215
Barrows and gilts ²	212	212	212	212	213
Sows ²	305	303	305	304	303
Boars ²	198	185	190	194	185
Sheep	71	71	67	72	69
Mature sheep ³	67	66	63	67	64
Lambs and yearlings ³	71	71	67	72	69

¹ Included in cattle average dressed weight.

² Included in hog average dressed weight.

³ Included in sheep average dressed weight.

Federally Inspected Slaughter – Regions and United States: April 2019

[Data may not add to totals due to rounding]

Standard federal regions ¹	Cattle						Calves	
	Total	Steers	Heifers	Cows			Bulls	Total
				All	Dairy	Other		
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
1	1.9	0.6	(D)	0.3	0.2	0.1	(D)	0.2
2	6.9	1.7	1.3	3.2	3.0	0.2	0.6	7.8
3	100.1	36.8	1.6	57.4	45.5	11.9	4.3	9.4
4	57.3	3.6	1.5	43.7	13.0	30.7	8.5	0.2
5	289.5	136.3	(D)	114.2	71.1	43.1	(D)	13.4
6	496.1	252.9	145.6	90.1	29.9	60.3	7.5	0.1
7	1,232.4	706.4	454.0	62.0	5.9	56.1	10.0	(Y)
8	302.1	155.4	106.6	38.7	8.1	30.6	1.4	(Y)
9	165.3	75.2	16.1	71.1	59.3	11.8	2.9	7.1
10	137.3	47.2	31.8	55.1	32.5	22.6	3.2	3.8
United States	2,788.8	1,416.3	789.9	535.8	268.5	267.3	46.9	42.1
	Hogs				Sheep			
	Total	Barrows and gilts	Sows	Boars	Total	Mature sheep	Lambs and yearlings	
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	
1	2.3	2.2	0.1	(Y)	4.6	0.1	4.4	
2	10.1	10.0	0.1	(Y)	25.3	2.1	23.2	
3	472.3	471.4	(D)	(D)	16.1	2.1	14.0	
4	(D)	(D)	(D)	(D)	9.4	1.4	8.1	
5	3,012.3	2,882.9	124.7	4.7	35.5	2.2	33.3	
6	512.1	512.1	(Y)	(Y)	4.3	0.5	3.8	
7	4,617.2	4,531.7	64.8	20.7	1.3	(Y)	1.3	
8	(D)	(D)	0.7	(Y)	73.5	1.4	72.2	
9	176.1	176.1	(Y)	(Y)	28.8	1.2	27.6	
10	27.6	27.5	0.1	(Y)	5.7	0.3	5.3	
United States	10,525.9	10,237.3	255.7	32.9	204.5	11.3	193.2	

(D) Withheld to avoid disclosing data for individual operations.

(Y) Less than level of precision shown.

¹ States included in regions are as follows: 1 - Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont; 2 - New Jersey, New York; 3 - Delaware-Maryland, Pennsylvania, Virginia, West Virginia; 4 - Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee; 5 - Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin; 6 - Arkansas, Louisiana, New Mexico, Oklahoma, Texas; 7 - Iowa, Kansas, Missouri, Nebraska; 8- Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming; 9 - Arizona, California, Hawaii, Nevada; 10 - Alaska, Idaho, Oregon, Washington.

Federally Inspected Slaughter – Regions and United States: January to April 2019

[Data may not add to totals due to rounding]

Standard federal regions ¹	Cattle							Calves
	Total	Steers	Heifers	Cows			Bulls	Total
				All	Dairy	Other		
(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
1	7.4	2.4	(D)	1.3	0.7	0.6	(D)	0.9
2	25.7	6.6	5.4	11.7	11.0	0.7	2.0	37.1
3	381.3	128.7	7.2	231.3	184.8	46.6	14.1	35.8
4	215.2	14.4	5.2	168.1	56.6	111.6	27.4	0.9
5	1,098.7	502.5	(D)	452.9	296.4	156.5	(D)	66.7
6	1,875.2	882.2	592.0	368.3	139.1	229.3	32.7	0.4
7	4,671.1	2,569.4	1,827.1	244.7	27.1	217.6	29.9	0.2
8	1,143.4	583.2	407.1	148.4	35.3	113.1	4.6	(Y)
9	651.7	282.7	57.8	303.6	266.2	37.4	7.6	30.4
10	530.5	177.0	127.7	216.0	131.2	84.8	9.8	15.9
United States	10,600.2	5,149.2	3,147.8	2,146.4	1,148.3	998.1	156.8	188.2
	Hogs				Sheep			
	Total	Barrows and gilts	Sows	Boars	Total	Mature sheep	Lambs and yearlings	
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	
1	8.3	8.1	0.2	(Y)	11.3	0.5	10.9	
2	41.5	41.2	0.3	0.1	71.5	6.6	64.9	
3	1,880.3	1,876.6	(D)	(D)	47.5	5.2	42.3	
4	(D)	(D)	(D)	(D)	30.6	3.9	26.7	
5	12,211.8	11,716.5	477.3	18.0	110.2	7.3	102.9	
6	1,975.4	1,975.0	0.3	0.1	15.5	1.9	13.6	
7	18,251.3	17,921.2	248.5	81.6	4.3	(Y)	4.3	
8	(D)	(D)	2.4	0.1	270.5	5.1	265.4	
9	719.0	718.8	0.2	(Y)	108.6	3.5	105.1	
10	113.5	113.4	0.2	(Y)	16.6	0.8	15.8	
United States	42,228.3	41,095.5	1,004.2	128.5	686.6	34.8	651.8	

(D) Withheld to avoid disclosing data for individual operations.

(Y) Less than level of precision shown.

¹ States included in regions are as follows: 1 - Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont; 2 - New Jersey, New York; 3 - Delaware-Maryland, Pennsylvania, Virginia, West Virginia; 4 - Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee; 5 - Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin; 6 - Arkansas, Louisiana, New Mexico, Oklahoma, Texas; 7 - Iowa, Kansas, Missouri, Nebraska; 8 - Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming; 9 - Arizona, California, Hawaii, Nevada; 10 - Alaska, Idaho, Oregon, Washington.

Federally Inspected Slaughter Percent of Total Commercial Slaughter – United States

Species	April 2018	March 2019	April 2019	January to April	
				2018	2019
	(percent)	(percent)	(percent)	(percent)	(percent)
Cattle	98.5	98.5	98.6	98.4	98.5
Calves	98.3	98.5	98.5	98.4	98.6
Hogs	99.5	99.5	99.5	99.4	99.5
Sheep	89.9	89.3	86.7	90.2	87.7

Statistical Methodology

Data Sources: Primary data for the *Livestock Slaughter* publication are obtained from electronic reports completed by inspectors from the Food Safety and Inspection Service (FSIS), USDA, which provide daily counts of animals slaughtered in Federally Inspected (FI) plants, in addition to total live and dressed weights. These counts are combined with data from State-administered Non-Federally Inspected (NFI) slaughter plants to derive total commercial slaughter estimates.

There are approximately 800 livestock slaughter plants in the United States operating under Federal Inspection and about 1,900 Non-Federally Inspected (State-inspected or custom-exempt) slaughter plants. Slaughter from State-inspected Talmedge-Aiken plants is included in FI totals (see Terms and Definitions, page 15). To prevent duplication in reporting between FI and NFI plants and assure all FI plants are included, certificates prepared by FSIS identifying operating status are constantly monitored.

Revision Policy: Number of head slaughtered, live weights, and dressed weights are subject to revision the following month after the monthly release. Annual totals are published in the slaughter summary each April which includes any revisions made to current and previous year's published data. Revisions are generally the result of late reports received from slaughter plants and are usually less than one-half of one percent. No revisions will be made to the previous year's data after the publication of the annual summary in April.

Procedures and Reliability: The livestock slaughter data is obtained electronically on a daily basis and summarized approximately two weeks after the week of slaughter. A computer program compares each plant's data with the historical data for that plant. Data are checked for unusual values for head kill, patterns of kill, average weights, and dressing percent, based on each plant's past operating profile. In addition, the computer program provides a listing of missing reports for follow-up contact with FSIS. Average live and dressed weights and dressing percentages by State are compared with the previous weeks as an additional check. Fluctuations are frequently the result of plants permanently or temporarily closing and a shift in the species reported.

The FSIS District Veterinary Medical Specialists (DVMS) are contacted by e-mail or telephone for missing or potentially erroneous slaughter data. This assures that plants slaughtering a large number of head or several species are accounted for each week. Any corrections FSIS makes to the slaughter data are included in the summary.

Computer imputation may be necessary for incomplete reports. The imputation of live and dressed weights is based on the current week reported data of plants of similar size and location. Imputation for live and dressed weight data for cattle and hogs is less than 10 percent and 7 percent, respectively. The imputation for calves and sheep is more frequent and variable. If no data is received electronically or by other means, for plants slaughtering fewer than 50 total head weekly of only one species, data are imputed. The imputation of head for any plant is based on the historical data for that particular plant. The imputation of head slaughtered is rare but when necessary, the imputed head kill for missing plants usually is less than 1 percent of the United States head kill totals.

FI data are summarized weekly and accumulated to a monthly total for this release. These weekly totals are published by USDA's Agricultural Marketing Service (AMS) in **Livestock, Meat, Wool Market News**, Weekly Summary, and statistics are also available on the NASS website. NFI data are summarized monthly only.

Livestock slaughter estimates are based on a census of operating plants and therefore, have no sampling error. However, they may be subject to non-sampling errors such as omissions, duplications and mistakes in reporting, recording and processing the data. These errors are minimized through rigid quality controls in the computer edit program and summarization process, and a careful review of all reported data for consistency and reasonableness.

No data are published when an individual plant's data could be divulged. If not published, as indicated with a (D), these data are still included in United States and region totals. A review of the data is made annually to determine the publishable data.

Terms and Definitions Used for Livestock Slaughter Estimates

Average Live Weight: The weight of the whole animal, before slaughter. Excludes post-mortem condemnations.

Commercial Production: Includes slaughter and meat production in federally inspected and other plants, but excludes animals slaughtered on farms. Based on packers' dressed weights.

Custom-Exempt Plants: Plants that do not sell meat but operate on a custom basis only are custom-exempt. The animals and meat are not inspected, but the facilities must meet health standards. These are considered NFI plants and head kill is included in NFI totals.

Dressed Weight: The weight of a chilled animal carcass. Beef with kidney knob in; veal with hide off; lamb and mutton with pluck out; pork with leaf fat and kidneys out, jowls on and head off.

Dressing Percent: Usually expressed as a percentage yield of chilled carcass in relation to the weight of the live animal on hoof. For example, a live hog that weighed 200 pounds on hoof and yielded a carcass weighing 140 pounds would have a dressing percentage of 70.

Federally Inspected (FI) Plants: Plants that transport meat interstate must employ federal inspectors to assure compliance with USDA standards. Any state whose commercial plants operate entirely under federal inspection may still have custom-exempt establishments for which NFI estimates are made.

Food and Meat Inspection: Includes examination, checking, or testing of a carcass and/or meat against established government standards and involves checking the facility for cleanliness, health of animals, or parts of animals and quality of the meat produced.

Non-Federally Inspected (NFI) Plants: Plants which sell and transport only intrastate. State inspectors assure compliance with individual state standards for these NFI plants. Mobile slaughtering units are excluded and are considered farm slaughter.

Number of Head: Includes post-mortem condemnations.

Plant, Slaughter: An establishment where animals are killed and butchered.

Red Meat: Red meat production is the carcass weight after slaughter excluding condemnation and is comprised of beef, veal, pork, and lamb and mutton. The FI red meat production is equal to the total carcass weight after slaughter. The NFI meat production formula is $(\text{NFI head kill}) \times (\text{live weight}) \times (\text{FI dressing percentage}) = \text{NFI red meat production}$.

Slaughter: Killing and butchering of animals primarily for food.

Slaughter, Farm: Animals slaughtered on farms primarily for home consumption. Excludes custom slaughter for farmers at commercial establishments, but includes mobile slaughtering on farms. These estimates appear only in the annual slaughter release.

Talmedge-Aiken (TA) Plants: Slaughter plants in which USDA is responsible for inspection. However, federal inspection is carried out by State employees. These plants are considered to be federally inspected.

Total Live Weight: The total weight of live animals, before slaughter. Excludes post-mortem condemnations.

Wholesome Meat Act: Legislation that specifies that all meat produced for sale in the United States must be inspected. Meat that is transported interstate must be inspected in compliance with Federal (USDA) Standards.

Information Contacts

Listed below are the commodity specialists in the Livestock Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@nass.usda.gov.

Travis Averill, Chief, Livestock Branch	(202) 720-3570
Scott Hollis, Head, Livestock Section	(202) 690-2424
Sherry Bertramsen – Livestock Slaughter	(202) 690-8632
Holly Brenize – Sheep and Goats	(202) 720-0585
Donnie Fike – Dairy Products	(202) 720-4448
Heidi Gleich – Cattle, Cattle on Feed	(202) 720-3040
Mike Miller – Milk Production and Milk Cows	(202) 720-3278
Seth Riggins – Hogs and Pigs	(202) 720-3106

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: <http://www.nass.usda.gov>
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <http://www.nass.usda.gov> and in the “Follow NASS” box under “Receive reports by Email,” click on “National” or “State” to select the reports you would like to receive.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@nass.usda.gov.

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